



## Romeo Teodor Cristina

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**My webpage:** <http://www.veterinarypharmacon.com>

### Summary:

Prof. **Romeo Teodor CRISTINA** (Ph.D., DVM) was born on 01.09.1962, and he is teaching pharmacology at the Banat University of Agricultural Sciences and Veterinary Medicine "King Michael I of Romania" from Timisoara; Faculty of Veterinary Medicine; Pharmacology and Pharmacy Depts. He is DVM from 1986, Ph.D. from 1997; Full pharmacology professor from 2004, and Ph.D. conductor from 2007. Since 2011, he is the head of Doctoral School at the FVM Timisoara. From his activity are to be numbered the published scientific papers (350), from-which in the WOS Core Collection = 66, Hirsch-index = 10, and 25 annual and multi-annual national research contractual grants, two COST (one as CM).

### Employer and address:

Banat University of Agricultural Sciences and Veterinary Medicine "King Michael I of Romania" from Timisoara; Faculty of Veterinary Medicine; Pharmacology & Pharmacy Depts.

119, Calea Aradului, 300645, Timisoara, Romania.

**Type of institution:** EDU.4 (Higher education)

**Institution web page:** <http://www.usab-tm.ro/>

### Actual position

**Veterinary education; Course titular - Head of Pharmacology and Pharmacy Depts.;**

**Coordinator Scientific research:** Pharmaco-toxicological studies (lab. B.12);

**PhD. Conductor, Head of FMVT' Doctoral School.**

**Disciplines of competence:** Pharmacology, Pharmacy, Veterinary therapy, Vet drug & Legislation

**Occupational field:** Higher education, Medical Sciences: Veterinary Medicine, Experience in mobility programs (ERASMUS, POSDRU, EAEVE etc.).

### Research interests (Expertise & keywords):

VETERINARY MEDICINE; Pharmacology; Pharmacy; Therapeutics; Veterinary Drug

### Details:

- Therapy and phytotherapy in animals,
- The phenomena of resistance to veterinary drugs,
- Biotechnology of veterinary drug,
- Study and testing of veterinary drugs,
- Veterinary pharmacovigilance and drug residues,
- EU legislation and its implementing in Romania.

### Books published

Crt. no.	Author(s)	Title (in original)	Publishing house	Year
<b>1. Treaties, monographs, specialty books</b>				
<b>A. As Sole author</b>				
1.	Cristina RT	Farmaceutică și terapeutică veterinară. ISBN 973-99414-2-7	Agerpress Bucuresti, 578 pp.	1999
2.	Cristina RT	Bazele farmacologiei veterinare. ISBN 973-9295-78-9	Brunar Timișoara, 250 pp.	2000
3.	Cristina RT	Receptură, Calcul și Interacțiuni în Medicina Veterinară. ISBN 973-9345-42-5	Sedona Timișoara, Ed. 1, Ed. 2, 304 pp.	2001 2003
4.	Cristina RT	Ghid de dozaj și teste de Farmacologie veterinară. Ed 1 ISBN 973-8057-46-9; Ed 2, ISBN 973-602-020-7	Brunar Timișoara, 472 pp.	2001 2004
5.	Cristina RT	Introducere în farmacologia și terapia veterinară ISBN (10) 973-729-064-X; I; ISBN (13) 978-973-729-064-9 Ed. revizuita si reeditata 2018 <i>also in English (2019) and French editions (2020)</i>	Solness Timișoara, 750 pp. Agroprint Timisoara, 800 pp.	2006 2018
<b>B. As First author / Coordinator</b>				

6.	<b>Cristina RT</b> Darău PA	Biotehnologii farmaceutice și Industrializarea medicamentului de uz veterinar ISBN 9 73-664-072-8;	Vasile Goldiș University Press Arad; 415 pp.	2005
7.	<b>Cristina RT</b> Dumitrescu E Darău PA	Practicum de farmacologie și terapie veterinară ISBN 973-664-071-X	Vasile Goldiș University Press Arad, 205 pp.	2005
8.	<b>Cristina RT</b> Dumitrescu E Teușdea V	Mic dicționar bio-medical ISBN 978-973-7996-21-3	Impact Media Timișoara 620 pp.	2007
9.	<b>Cristina RT</b> Teușdea V	Ghid de farmacie și terapeutică veterinară ISBN 978-973-602-354-5	Brumar Timișoara 427 pp.	2008
10.	<b>Cristina RT</b> Andresescu M Teușdea V, Huțu I	Ghid legislativ european - Farmacovigilență și Legislația medicamentului veterinar ISBN 978-973-52-0579-9 NLM Catalog Result - ID: 101557164 [Book]	Mirton Timișoara 147 pp.	2009
11.	<b>Cristina RT</b> Deği J	Otitele la câine și pisică ISBN 978-973-602-456-6	Brumar Timișoara 250 pp.	2009
12.	<b>Cristina RT</b> Chiurciu V	Elemente de farmacovigilență și toxicovigilență în medicina veterinară ISBN 978-973-602-521-1	Brumar Timișoara 343 pp.	2010
13.	<b>Cristina RT</b> Pentea MC	Guide of usual calculations for the veterinary practice / Guida di calcoli al solito per la pratica veterinaria ISBN 978-973-602-563-1	Brumar Timișoara, 68 pp.	2010
14.	<b>Cristina RT</b> Pentea M	Medicinae Veterinariae Timisensis - Anno Quinquaginta ISBN 978-973-620-947-5	Eurobit Timișoara, 268 pp.	2012
15.	<b>Cristina RT</b> Dumitrescu E	Elemente de farmacie pentru medicii veterinari ISBN (13) 978-973-602-877-9	Brumar Timișoara, 500 pp.	2013

### C. Co-author with 50% participation

16.	Pop P <b>Cristina RT</b>	Dermatologie medicală veterinară ISBN 973-578-025-9	Mirton Timișoara, 261 pp.	1995
17.	Dumitrescu E <b>Cristina RT</b>	Farmacie veterinară / Lucrări practice ISBN (13)978-606-8037-22-6	Brumar Timișoara, 233 pp.	2013
18.	Dumitrescu E <b>Cristina RT</b>	Elemente de terapie alternativă și complementară în medicina veterinară ISBN (13)978-973-729-451-7	Solness Timișoara, 385 pp.	2015
19.	Kocsis R <b>Cristina RT</b>	Despre reptile - Un mic ghid pentru cei pasionați ISBN 978-606-614-217-5	Waldpress Timișoara, 194 pp	2018

### D. Colaborator

20.	Coordinator Prof. Romoșan I	Interdisciplinaritatea medicinei interne ISBN 973-9159-12-5 <b>Cristina RT</b> - The resistance phenomenon to anthelmintics. Characteristics and molecular bases.	Helicon Timișoara Capitolul II. 57 p. 433-441	1993
21.	Andresescu MM Morcov R <b>Cristina RT</b> Teușdea V Pitis I, Duicu C Duicu G	Ghid de bună practică de fabricație pentru produsele medicinale veterinare. ISSN 1843-9527	Brumar Timișoara Med. Vet. / Vet. Drug (2)1 / Supl.125 pp.	2009
22.	Băgiu RV, Sarac I, Radu F, <b>Cristina RT</b> , Butnariu M, Băgiu IC	Chapter 5. Chemical Transformations of Synthetic Persistent Substances In: Bioremediation and Biotechnology, Vol 3 Persistent and Recalcitrant Toxic Substances. Eds. Bhat RA, Khalid Rehman Hakeem KR, Saud Al-Saud NB <a href="https://link.springer.com/chapter/10.1007/978-3-030-46075-4_5">https://link.springer.com/chapter/10.1007/978-3-030-46075-4_5</a>	Springer, Nature Switzerland AG 2020 Print ISBN978-3-030-46074-7 Online ISBN978-3-030-46075-4 DOI: <a href="https://doi.org/10.1007/978-3-030-46075-4">https://doi.org/10.1007/978-3-030-46075-4</a>	2020
23.	Mihai Mares, Swee Hua E. Lim, Kok-Song Lai Romeo T. Cristina (Eds.)	Antimicrobial Resistance - A One Health Perspective	IntechOpen ISBN: 978-1-83962-433-9 Print ISBN: 978-1-83962-432-2 eBook (PDF) ISBN: 978-1-83962-434-6	2021

### E. Virtual course supports = 14 (Available at: [http://ro.veterinarypharmacon.com/page/cursuri\\_online/140](http://ro.veterinarypharmacon.com/page/cursuri_online/140))

### F. Own Journals: Medicamentul Veterinar / Veterinary Drug (indexed IDB) at [http://www.veterinarypharmacon.com/page/vet\\_drug\\_download](http://www.veterinarypharmacon.com/page/vet_drug_download)

### Papers in the Science Citation Index (SCI)/International Scientific Indexing - in the competence field G-2067-2011 (\*JCR / Quartile values are from the year of publication)

#### IN EXTENSO (\* = Corresponding author)

1.	Cosoroabă, I; <b>Cristina, RT</b> ; Dărăbus, Gh; Opreșcu I. - Epidemiologie de l'hipodermose dans une commune du sud-ouest de la Roumanie. Rev Med Vet., (ISSN: 00351555) (IF-0.374/Q4), 1994, 145(8-9):659-661. <a href="http://www.revmedvet.com/artides-fr.php?id=483b">http://www.revmedvet.com/artides-fr.php?id=483b</a> WOS:A1994PP35700006
2.	<b>Cristina, RT*</b> ; Dumitrescu E; Brezovan D; Muselin F; Chiurciu, V. Acanthosis testing of Euphorbia cyparissias ointments. Afr J Tradit Complement Altern Med., (ISSN: 0189-6016), (IF-0.500/Q4), 2014, 11(3):1-6. doi:10.4314/ajtcam.v11i3.1 WOS:000334493100001.
3.	<b>Cristina, RT*</b> ; Morariu, S; Cernea, MS; Dumitrescu, E; Muselin, F; Cumpănașoiu, C. Phytotherapeutic activity of Euphorbia cyparissias extracts on Ixodidae (Acari) female ticks. Afr J Tradit Complement Altern Med., (ISSN: 0189-6016), (IF-0.500/Q4), 2014, 11(4):48-53, doi:10.4314/ajtcam.v11i4.8 WOS:000338347300008
4.	Obistioiu, D; <b>Cristina, RT*</b> ; Schmerold, I; Chizzola, R; Stolze, K; Nichita, I; Chiurciu, V. Chemical characterization by GC-MS

- and *in vitro* activity against *Candida albicans* of volatile fractions prepared from *Artemisia dracuncululus*, *Artemisia abrotanum*, *Artemisia absinthium* and *Artemisia vulgaris*. *Chem Cent J.*, (ISSN: 1752-153X), (IF-2.187/Q2), 2014, 8:6 (11 pag). doi:10.1186/1752-153X-8-6. WOS:000334627900001
5. Muselin, F; Trif, A; Stana, L; **Cristina, RT\***; Graviță, C; Măciuc, I; Dumitrescu, E. Aluminium induced oxidative stress in rat's blood and the protective effect of *Sempervivum tectorum* aqueous extract. *Trop J Pharm Res.*, (ISSN: 1596-5996), (IF-0.589/Q4), 2014, 13(2):179-184. doi:10.4314/tjpr.v13i2.2. WOS:000334403600002
  6. Mosneang, CL; Grozea, A; Oprescu, I; Dumitrescu, E; Muselin, F; Gál, D; **Cristina RT\***. Assessment of 2,4-difluoroaniline aquatic toxicity using a zebra fish (*Danio rerio*) model. *Thai J Vet Med.*, (ISSN: 0125-6491), (IF-0.257/Q4), 2014, 44(4):445-452. <http://www.tci-thaijo.org/index.php/tjvm/article/view/25818/21910> WOS:000346948500005
  7. Dumitrescu, E; **Cristina, RT\***; Muselin, F. Reproductive biology study of dynamics of female sexual hormones: a 12-month exposure to lead acetate rat model. *Turk J Biol.*, (ISSN: 1300-0152), (IF-1.343/Q3) 2014, 38(5):581-585, doi:10.3906/biy-1402-50. WOS:000352483900013
  8. **Cristina, RT\***; Hanganu F; Dumitrescu, E; Muselin F; Butnariu M; Constantin, A; Chiurciu V. The impact of exogenic testosterone and nortestosterone - decanoate using a rat model. *PLoS One*, (ISSN: 1932-6203), (IF-3.234/Q1), 2014, e109219: 1-16. doi:10.1371/journal.pone.0109219. WOS:000343730400046
  9. Rodino, S; Butu, M; Negoescu, C; Caunii, A; **Cristina, RT**; Butnariu, M. Spectrophotometric method for quantitative determination of nystatin antifungal agent in pharmaceutical formulations. *Dig J Nanomater Bios.*, (ISSN: 1842-3582), (IF-0.945/Q3) 2014, 9(3):1215-1222. WOS:000346138400033.
  10. **Cristina, RT\***; Hanganu, F; Brezovan, D; Dumitrescu, E; Muselin, F; Chiurciu, V; Stancu, AC; Pentea, MC; Motoc AGM. Cytoarchitecture of steroid dependent target tissues after testosterone administration compared to nandrolone decanoate in castrated rat males. *Rom J Morphol Embryol.*, (ISSN: 1220-0522), (IF-0.871/Q4), 2015, 55(3):1143-1148. PMID:25607397, WOS:000346957100018
  11. Dumitrescu, E; Chiurciu, V; Muselin, F; Popescu, R; Brezovan, D; **Cristina, RT\***. Effects of long-term exposure to lead low levels in a female rat model: ovary and uterus histological architecture changes. *Turk J Biol.*, (ISSN: 1300-0152), (IF-1.343/Q3), 2015, 39(2):284-289. doi:10.3906/biy-1407-6 WOS:000352483900013.
  12. Mosneang, CL; Groza, A; Dumitrescu, E; Muselin, F; **Cristina, RT\***. A correlation between two different species of fish embryos used in a freshwater qualitative pollution test. *Rom Biotechnol Lett.*, (ISSN: 1224-5984), (IF-0.404/Q4), 2015, 20(2):10352-10357. <http://www.rombio.eu/rbl2vol20/21.pdf>, WOS:000353965100019.
  13. **Cristina, RT\***; Obistoiu, D; Dumitrescu, E; Nichita, I; Muselin, F; Brezovan, D; Cernea, MS. Eugenole biologic activity in immunosuppressed rat females with *Candida albicans* genital infection – Histocytological changes. *Turk J Biol.*, (ISSN: 1300-0152), (IF-1.343/Q3), 2015, 39(3):455-460. doi:10.3906/biy-1409-70. WOS:000356358200012
  14. Csuma, A; **Cristina, RT\***; Dumitrescu, E; Muselin, F; Alexa, EC; Butnariu, M; Gergen, I. Application of QuEChERS - High Performance Liquid Chromatography with Postcolumn Fluorescence Derivatization (HPLC-FLD) method to analyze Eprinomectin B1a residues from a pour-on conditioning in bovine edible tissues. *Open Chem.*, (ISSN: 2391-5420), (IF-1.207/Q3), 2015, 13(1):769-779. doi:10.1515/chem-2015-0097. WOS:000355403100092.
  15. Pentea, M; Butu, M; Samfira, I; **Cristina, RT**; Butnariu, M. Extraction and analytical study of salvinorin A from leaves of *Salvia divinorum*. *Dig J Nanomater Bios.*, (ISSN: 1842-3582), (IF-0.945/Q3), 2015, 10(1):291-297. WOS:000353029900029
  16. Cernea, M; **Cristina, RT**; Ștefănuț, LC; Carvalho LM, Taulescu, MA, Cozma V. Screening for anthelmintic resistance in equid strongyles (*Nematoda*) in Romania. *Fol. Parasitol.*, (ISSN: 0015-5683), (IF-1.147/Q3), 2015, 62:023. doi:10.14411/fp.2015.023. WOS:000364832500001.
  17. Samfira, I; Rodino, S; Petrache, P; **Cristina, RT**; Butu, M; Butnariu, M. Characterization and identity confirmation of essential oils by mid infrared absorption spectrophotometry. *Dig J Nanomater Bios.*, (ISSN: 1842-3582), (IF-0.945/Q3), 2015, 10(2):557-566. [http://www.chalcogen.ro/557\\_Sanfira.pdf](http://www.chalcogen.ro/557_Sanfira.pdf) WOS:000357261800002.
  18. Mosneang, CL; Dumitrescu, E; Muselin, F; Ciulan, V; Grozea, A; **Cristina, RT\***. Use of zebra fish eggs as early indicators of aquatic environment pollution. *Pol J Environ Stud.*, (ISSN: 1230-1485), (IF-0.871/Q3), 2015, 24(5):2079-2085. doi:10.15244/pjoes/58649. WOS:000363005000023.
  19. Stancu, A; Pentea, M; Ahmadi, M; Cărpănișan, L; Ghise, A; Popovici RA; **Cristina, RT**. Haematoxylin-Eosin-Methylene blue staining in a dog thromboembolism case. *Rev Chim.*, (ISSN: 0034-7752) (IF-0.810/Q4), 2015, 66(11):1763-1764. <http://www.revistadechimie.ro/pdf/STANCU%20ADRIAN.pdf%2011%2015.pdf> WOS:000368213500010
  20. Stancu, A; **Cristina, RT**; Ahmadi, M; Cărpănișan, L; Ghise, A; Pentea, M; Berceanu-Vadua DL. Hematoxylin - Eosin - Methylene blue staining in a dog. *Mat Plast.*, (ISSN: 0025-5289) (IF-0.824/Q4), 2015, 52(4):514-516. <http://www.revmaterialeplastice.ro/pdf/STANCU%20A.pdf%204%2015.pdf> WOS:000368971900019.
  21. Lorin, G; Stancu, A; Teusdea, V; Mitranescu, E; **Cristina, RT\***; Orboi, D; Popovici, R; Pentea M. Use of adapted diffusion method as preliminary assay for antifungal biocides efficacy currently used in decontamination. *Rev Chim.*, (ISSN: 0034-7752) (IF-0.810/Q4), 2015, 66(12):1978-1981. <http://www.revistadechimie.ro/pdf/LORIN%2012%2015.pdf> WOS:000368437100013.
  22. Pentea, M; Hulea, C; Stancu, A; Butnariu, M; **Cristina, RT**. Developing the plastination laboratory for the technique S10. *Mat Plast*, (ISSN: 0025-5289) (IF-0.956/Q3), 2016, 53(1):150-153. <http://www.revmaterialeplastice.ro/pdf/PENTEAA%20M%201%2016.pdf> WOS:000373966500035.
  23. Muselin, F; **Cristina RT\***; Igna, V; Dumitrescu, E; Brezovan, D; Trif, A. The consequences of aluminium intake on reproductive function in male rats - A three generation study. *Turk J Med Sci.*, (ISSN: 1300-0144), (IF-0.325/Q4), 2016, 46(4):1240-1248. doi:10.3906/sag-1501-101. WOS:000378646700044.
  24. Mosneang, CL; Oprescu, I; Dumitrescu, E; Muselin, F; Borlea, GF; David, G; **Cristina, RT\***. Soil eco-risk assessment using a simple earthworm (*Eisenia fetida*) qualitative avoidance test: A Romanian case presentation of five swine farm surroundings. *J Soil Water Cons* (ISSN: 0022-4561), (IF-1.752/Q1), 2016, 71(5):414-419. doi:10.2489/jswc.71.5.414. WOS:000383316400009.
  25. Grozea, A; Drasovean, A; Lalescu, D; Gal, D; Czișter, TL; **Cristina, RT\***. The pikeperch (*Sander lucioperca*) background color preference in the recirculating aquaculture systems. *Turk J Fish Aquat Sci.*, (IF-0.553/Q4), 2016, 16(4):891-897. doi:10.4194/1303-2712-v16\_4\_16. WOS:000388312400016
  26. Andor, B; Danciu, C; Alexa, E; Zupko, I; Hogeia, E; Cioca, A; Coricovac, D; Pinzaru, I; Pătrăscu, JM; Mioc, M; **Cristina, RT**; Soica, C; Dehelean C. Germinated and ungerminated seeds extract from two *Lupinus* species: biological compounds characterization

- and in vitro and in vivo evaluations. *Ev-Based Complement Alternat Med.*, (ISSN: 741-427X), (IF-1.931/Q2), 2016, Article ID 7638542, 8 pages <http://dx.doi.org/10.1155/2016/763854>. WOS:000391612200001
27. Chiurciu, C; Chiurciu, V; Oporanu, M; Pătrascu, IV; Mîhai, I; Tablică, M; **Cristina RT\***. PC2 Oovotransferrin: Characterization and Alternative Immunotherapeutic Activity. *Ev-Based Complement Alternat Med.*, (ISSN: 741-427X), (IF-1.931/Q2), 2017, Article ID 8671271, 11 pages. <https://doi.org/10.1155/2017/8671271> WOS:000398556600001
28. **Cristina, RT\***; Hanganu, F; Lazăr, R; Constantin, A; Tulcan, C; Morar, D; Stef, DS; Huțu I. Prevalence of steroid hormone residues by GC-MS/MS screening in animal matrices in Romania. *Rom Biotechnol Lett.*, (ISSN: 1224-5984), (IF-0.381/Q4), 2017, 22(1):12155-12162. [http://www.rombio.eu/vol22nr1/---1\\_2015-RBL.pdf](http://www.rombio.eu/vol22nr1/---1_2015-RBL.pdf). WOS:000395934100001
29. Lorin, D; Teusdea, V; Mitrănescu, E; Muselin, F; Dumitrescu, E; Stancu, A; Militaru, D; **Cristina RT\***. The hazardous activity of yeasts embedded in biofilm and planktonic estimated through the effectiveness of four commonly used biocidal conditionings. *Mat Plast.*, (ISSN: 0025-5289) (IF-0.778/Q4), 2017, 54(2):239-243. <http://www.revomaterialeplastice.ro/pdf/9%20LORIN%20%20%202017.pdf> WOS:000408702100009
30. Stancu, A; Ghise, A; Pentea, M; Velimirovici, DE; Pasca, S; Cărpînisian, L; **Cristina, RT**. Hematoxylin - eosin- Staining in a dog polyarteritis nodosa. *Mat Plast.*, (ISSN: 0025-5289) (IF-0.778/Q4), 2017, 54(2):302-303. <http://www.revomaterialeplastice.ro/pdf/23%20STANCU%20A%20%202017.pdf> WOS:000408702100023
31. Stef, DS; Gergen, I; Trașcă, TI; Rîvis, A; Ștef, L; **Cristina, RT**; Drugă, M; Peț, I. Assessing the influence of various factors on antioxidant activity of medicinal herbs. *Rom Biotech Lett.*, (ISSN: 1224-5984), (IF-0.381/Q4), 2017, 22(4):12842-12846. [https://www.rombio.eu/vol22nr4/21\\_Stef\\_Iucrare%20corectata.pdf](https://www.rombio.eu/vol22nr4/21_Stef_Iucrare%20corectata.pdf). WOS:000408423600020
32. Lorin, D; **Cristina, RT\***, Teusdea, V; Mitrănescu, E; Muselin, F; Butnariu, M; David, Gh; Dumitrescu E. Efficiency of four currently used decontamination conditionings in Romania against *Aspergillus* and *Candida* strains. *J Mycol Med.*, (ISSN: 1156-5233) (IF-0.756/Q3), 2017, 27(3):357-363. doi: 10.1016/j.mycmed.2017.04.013, WOS:000413795500009
33. Lorin, D; Teusdea, V; Mitrănescu, E; Ștef, L; Mosneang, CL; **Cristina, RT\***. The mycobiota composition in eight Romanian representative poultry and swine farms. *Rom Biotechnol Lett.*, (ISSN: 1224-5984), (IF-0.381/Q4), 2017, 22(5):12961-12971. [https://www.rombio.eu/vol22nr5/13\\_2017\\_5\\_RBL\\_FINAL.pdf](https://www.rombio.eu/vol22nr5/13_2017_5_RBL_FINAL.pdf), WOS:000417090100013
34. Stancu, CA; Cărpînisian, L; Ghise, A; Marcu, A; Pentea, M; Dumitrescu, E; Muselin, F; Militaru, D; **Cristina, RT\***. Clinical chemistry, haematology, immune response and histological evaluation of rabbits after immunization and challenge With Rabbit Haemorrhagic Disease (RHD) Virus. *World Rabbit Sci*, (ISSN: 1257-5011), (IF-0.583/Q3), 2017, 25(4):357-365. doi: 10.4995/wrs.2017.7500, WOS:000418729800007
35. Stancu, A; Carpinisan, L; Ghise, A; Pentea, M; Vaduva, DMB; Velimirovic, DE; **Cristina, RT**. Hematoxylin - eosin-methylene blue staining in a dog hepatic amyloidosis case. *Mat Plast*, (ISSN: 0025-5289) (IF-0.778/Q4), 2017, 54(3):546-548. <http://www.revomaterialeplastice.ro/pdf/32%20STANCU%20A%203%2017.pdf> WOS:000426412300032
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#### ABSTRACTS / PROCEEDINGS

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- Multidisciplinary Scientific Conference on Social Sciences and Arts, SGEM 2015 Conference Proc, (ISSN:2367-5659), Aug 26 Sept 01; Book 1(1):71-76. Published: 2015; doi:10.5593/SGEMSOCIAL2015/B11/S1.010. WOS:000378007100010.
66. Mosneang, CL; Pap, A; Constantinescu-Tenche, A; Borlea, F; Dumitrescu, E; Muselin, F; **Cristina, RT**. Zebrafish (*Danio rerio*) eco-risk alternative methodology useful in fish recirculating systems. Eurobiotech Congress, Bucharest, Romania, 7-9/05/2015. J Biotechnol., (ISSN:0168-1656), (IF-2.871), **208**(Suppl.), S53, Published: 2015; doi:10.1016/j.jbiotec.2015.06.156. WOS:000359087000156
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71. Muselin, F; Dumitrescu, E; Berbeca, A; Doma, AO; Brezovan, D; Savici, J; Trif, A; **Cristina, RT**. The effect of cisplatin administration on some trace elements homeostasis in rats and the protective effect of silver birch (*Betula pendula*) sap. Joint 16th International Symposium on Trace Elements in Man and Animals (TEMA-16), 12th Conference of the International Society for Trace Element Research in Humans (ISTERH 2017) and 13th Conference of the Nordic Trace Element Society (NTES 2017) Abstracts; J Trace Elem Med Biol., (ISSN: 0946-672X) (IF-3.225) **41S**; 2017; p.36. Published: 2017. <http://dx.doi.org/10.1016/j.tem.2017.03.153> WOS:000403997200001
72. Doma, AO; Trif, A; Muselin, F; **Cristina, RT**; Dumitrescu, E. Disrupting effect of aluminium sulphate on sexual hormones in female rats (suckling period exposure). Joint 16th International Symposium on Trace Elements in Man and Animals (TEMA-16), 12th Conference of the International Society for Trace Element Research in Humans (ISTERH 2017) and 13th Conference of the Nordic Trace Element Society (NTES 2017) Abstracts; J Trace Elem Med Biol., (ISSN:0946-672X) (IF-3.225) **41S**; 2017; p.41. Published: 2017. <http://dx.doi.org/10.1016/j.tem.2017.03.170> WOS:000403997200001
73. Pap, A; Morar, D; Dumitrescu, E; Muselin, F; Mosneang, CL; Brezovan, D; Savici, J; **Cristina, RT**. The influence of methimazole after topical administration in cats - an initial clinical study. European Biotechnology Congress, J Biotechnol., (IF-2.533), (ISSN: 0168-1656), 2018, **280**(Suppl.):S66. <https://doi.org/10.1016/j.jbiotec.2018.06.216>; WOS:000454825900213
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#### Patents in WOS

- Title: Preparation and use of flavoured stabilized egg powder - P.O.S.A  
Inventors: Chiurciu V, Chiurciu C, Ivanescu M, Oltean G, A, **Cristina RT**  
Patent Numbers: RO132028-A0; RO132028-A8, Patent Assignee Name and Code: ROMVAC CO SA (ROMV-Non-standard)  
Derwent Primary Accession Number: 2017-51675X
- Title: Preparation and use of powder obtained from the shell membrane of hyperimmune egg HPC2  
Inventors: Oporanu M, Dimulescu A I, Chiurciu C, Tiplea D, **Cristina RT**  
Patent Numbers: RO132029-A0; RO132029-A8,  
Patent Assignee Name and Code: ROMVAC CO SA (ROMV-Non-standard)  
Derwent Primary Accession Number: 2017-51675V

#### Education and Training

Period	2009 – 2011
Title of qualification	Law - Bachelor of Law - Diploma series C, No. 0174248/3271/20/10/2011 Four years average mark: 9.41/10; Licence examination mark: 9.60/10.
Occupational skills covered	Field of study: law and public administration, Programme of study: Law Four years law bachelor studies /240 ECTS
Name/type of organisation	"Spiru Haret" University Bucharest (USH) Faculty of Law and Public Administration, Bucharest.
Period	1991-1997
Title of qualification	PhD. in veterinary medicine (in Romanian: Doctor în Științe Medicale Veterinare) (Diploma series P, No. 0003830/30/361) Veterinary Medicine Science.
Occupational skills covered	PhD in fields of: veterinary education, veterinary pharmacology, pharmaceuticals, therapeutics, veterinary drugs, resistance.
Name/type of organisation	Banat's University of Agricultural Sciences and Veterinary Medicine "King Michael I of Romania", Faculty of Veterinary Medicine. Address: Calea Aradului 119, 300645, Timisoara Romania.
Period	1994, Jan. - Mar.

<i>Title of qualification</i>	Postgraduate course. Tempus Program (JEP. 2770.93/94)									
<i>Occupational skills covered</i>	Veterinary pharmacology and therapy training course.									
<i>Name/type of organisation</i>	Liver's University of Liverpool, Faculty of Veterinary Medicine - United Kingdom.									
<b>Period</b>	<b>1981 – 1986</b>									
<i>Title of qualification</i>	Doctor medic veterinar (DVM). Ministry of Education, Diploma No 512/9544/13.09.1986.									
<i>Occupational skills covered</i>	Bachelor of Science in Veterinary Medicine (DVM) (General average 9.02/10; Graduation Paper: 10/10). Five years faculty with daily frequency (360 ECTS)									
<i>Name/type of organisation</i>	Banat's University of Agricultural Sciences and Veterinary Medicine, Faculty of Veterinary Medicine. Address: Calea Aradului 119, 300645, Timisoara Romania.									
<b>PhD conductor</b>	Approved from 2007 - Competence: Health Sciences, Specialty: Veterinary Medicine Scientific fields: Pharmacology, Pharmacy, Therapy, Biotechnology veterinary medicine Doctoral on-going grants: 6; Finished & Approved: 10 + 3 post-doctoral.									
<b>Known languages</b>										
<i>Mother tongue</i>	<b>Romanian</b>									
<i>Self-assessment</i>	<b>Understanding</b>					<b>Speaking</b>			<b>Writing</b>	
		Listening		Reading		Conversation		Speech		
<i>English</i>	<b>C1</b>	Proficient user	<b>C1</b>	Proficient user	<b>B2</b>	Independent user	<b>B2</b>	Independent user	<b>B1</b>	Independent user
<i>Hungarian</i>	<b>C1</b>	Proficient user	<b>B1</b>	Independent user	<b>B2</b>	Independent user	<b>B2</b>	Independent user	<b>A1</b>	Basic user
<i>French</i>	<b>B1</b>	Independent user	<b>B2</b>	Independent user	<b>B1</b>	Independent user	<b>A2</b>	Basic user	<b>A2</b>	Basic user
<i>Italian</i>	<b>B2</b>	Independent user	<b>A2</b>	Basic user	<b>B1</b>	Independent user	<b>A2</b>	Basic user	<b>A2</b>	Basic user
<i>Technical skills &amp; competences</i>	Specific determinations typical to pharmacology and pharmacy disciplines, (ChemDraw, Multimedia Educational Software etc.) and pharmacology specific equipment types. Familiar with al MS dos, PPT, ADOBE, PageMaker, statistic programs, web admin. etc.									
<b>Memberships</b>										
<b>Membership Academies</b>	2009-2010-2016-	AAVPT, regular member (The American Academy of Veterinary Pharmacology and Therapeutics) ASAS, correspondent member (Romanian Agro-Silvoic Academy "Ion Ionescu de la Brad") CRIFST, titular member (Romanian Committee for the History and Philosophy of Science and Technics - Romanian Academy)								
<b>Councils &amp; Organizations in Romania</b>	2000-2010 2006-2010 2006-2008 2006-2008 2006- 2008-2010 2009-2010 2013- 2017- 2019- 2019-	Expert CNCISIS (National University Research Council of Higher Education) Expert CEEEX (National Authority for Excellence in Scientific Research) Expert AMSIT Politehnica (National Management Agency for Scientific Research, Innovation and Technology Transfer) Expert CNMP (National Center for Program Management) Expert ARACIS (Romanian Association for Quality Assurance in Higher Education / Veterinary) Member IMI Romania (IMI Technology Platform - innovative drugs FP7) Member Romanian Committee for Veterinary Medicinal Products Permanent guest - Advisory Committee of ANSVSA for veterinary medicinal products Scientific Advisory Committee of ANSVSA. Expert Evaluator for research grants UEFISCDI Expert Evaluator for Fullbright grants								
<b>Societies in Romania</b>	1995-2006-2008-2016-	SRFTTC, member (Romanian Society of Pharmacology, Therapeutics and Clinical Toxicology) SRMMM, member (Romanian Society of Medical Mycology and Mycotoxicology. Affiliated ESCMID) SNBC, member (National Society for Cell Biology) SROM, founding member (Romanian Society for Trace Elements in Medicine)								
<b>Associations in Romania</b>	1990-1991-1991-1998-	APVR, member (Association of Romanian Veterinary Parasitologists - Scientia Parasitologica) AMVR, member (Association of the Romanian Veterinarians (2010-2014 Vicepresident Timis branch) CMVR, member (College of the Romanian Veterinarians, from 2016 - member of National Commission for Research, Science and Education) ACM-V, (Multidisciplinary Research Association from Western Region of Romania (Affiliated: Interdisciplinary Regional Research)								
<b>International Associations &amp; Societies</b>	2007-2010 2007- 2015-	ESVCP (European Society of Veterinary Clinical Pathology) EAVPT (European Association for Veterinary Pharmacology and Toxicology) EUFEPS (European Federation for Pharmaceutical Sciences - Network on Veterinary Medicines)								

<b>International Committees</b>	2009- 2017-	EAEVE (European Association of Establishments for Veterinary Education) Expert A). Basic Sciences: Veterinary Pharmacology Horizont 2020 (ID-EX2006C188875)
<b>Scientific &amp; POSDRU experience</b>		<ul style="list-style-type: none"> <li>Grants / Projects / Contracts Research - multiannual grants (with one, two or three annual phases), coordinates: 6 + 11; team member: 11 + 2 (Ministry of Education and Reserch).</li> <li>11 grants POSDRU (two as Long Time Expert, one as Short Time Expert)</li> <li>2 COST actions (one as CM)</li> </ul>
<b>Editorials &amp; Peer review</b>		<ul style="list-style-type: none"> <li>Head Editor to Medicamentul Veterinar / Veterinary Drug (established in 2007) (IDB indexed IC, DOAJ, etc.),</li> <li>Peer reviewer to 24 journals indexed ISI (<a href="https://publons.com/author/1352974/romeo-teodor-cristina#profile">https://publons.com/author/1352974/romeo-teodor-cristina#profile</a>)</li> <li>Member of the Editorial board of four journals.</li> </ul>
<b>Distinctions (only those granted by national science academies and associations)</b>	1997- 2008- 2009- 2010- 2011- 2015- 2018- 2019-	<p>Diploma and Medal General Association of Veterinary Physicians of Romania (AGMVR) No. 1800 / 24.10.97. For the "Advancement of Veterinary Medicine"</p> <p>The Romanian Academy (AR), „Traian Savulescu” award (Awarded 2010).</p> <p>The Romanian Academy of Agricultural and Forestry Sciences (ASAS), „Paul Riegler” award (Awarded 2010).</p> <p>The Romanian Academy of Agricultural and Forestry Sciences (ASAS), „Paul Riegler” award (Awarded 2011).</p> <p>General Association of Romanian Physicians of Romania (AGMVR), Award and Medal „Alexandru Locusteanu” for science.</p> <p>The Romanian Academy of Agricultural and Forestry Sciences (ASAS), „Paul Riegler” award (Awarded 2016).</p> <p>General Association of Veterinary Physicians of Romania (AGMVR) – Diploma of Merit.</p> <p>The Romanian Academy of Agricultural and Forestry Sciences (ASAS), „Paul Riegler” award (Awarded 2018).</p>
<b>Organizational and Social skills &amp; competences</b>		Valuable experience for research plans' preparation/advising, in its competency specialty. Qualified to draft and give a conference, presentations, or to work in a panel, round-table/workshop. Reviewer abilities, for scientific projects and articles, with adequate written and linguistic communication skills. Fitted to serve in national and international research and educational projects, with high energy, support, and team spirit.
<b>Certified short - time courses</b>	2011- 2012- 2012-	<p>Attested law mediator (COR244702),</p> <p>Training trainers (COR241207),</p> <p>Projects writer (COR241919).</p>

Timisoara, 01-03-2021

I undersigned,  
Romeo-Teodor Cristina

Semnatura

